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Sheet 1 of 5

SUBSTITUTE FORM PTO-1449 (MODIFIED) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket No.	00786/284002
		Serial No.	08/756,018
		Applicant	Brian Seed et al.
		Filing Date	November 25, 1996
		Group	1818 16421644

U.S. PATENTS

Examiner's Initials	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date (If Appropriate)
MS	4,663,281	5/5/87	Gillies et al.			
	5,304,640	04/19/94	Lasky et al.			

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation (Yes/No)

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)

	McEver et al., J. Clin. Invest. 84:92-99 (1989)
	Bonfanti et al., Blood 73:1109-1112 (1989)
	Hsu-Lin et al., J. Biol. Chem. 259:9121-9126 (1984)
	Stenberg et al., J. Cell Biol. 101:880-886 (1985)
	Hattori et al., J. Biol. Chem. 264:9053-9060 (1989)
	Kubes and Kanwar, J. Immunol. 152:3570-3577 (1994)
PL	Thorlacius et al., Biochem. Biophys. Res. Communications 203:1043-1049 (1994)

EXAMINER

PHILIP GAMDEL 7/14/98

DATE CONSIDERED

11/17/97

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Ne	Foreman et al., J. Clin. Invest. 94:1147-1155 (1994)
	Patel et al., J. Cell Biol. 112:749-759 (1991)
	Lehr et al., Laboratory Invest. 71:380-386 (1994)
	Gebuhrer et al., Biochem. J. 306:293-298 (1995)
	Larsen et al., Cell 59:305-312 (1989)
	Hamburger and McEver, Blood 75:550-554 (1990)
Al	Geng et al., Nature 343:757-760 (1990)

EXAMINER PHILIP GAMBER	4/10/98	DATE CONSIDERED 11/17/01
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SUBSTITUTE FORM PTO-1449
(MODIFIED)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

Attorney Docket No.

00786/284002

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Applicant

Brian Seed et al.

Filing Date

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1816 164L

INFORMATION DISCLOSURE
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(37 CFR §1.98(b))

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Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation (Yes/No)

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)

<i>M/S</i>	Gamble et al., Science 249:414-417 (1990)
<i> </i>	Lawrence and Springer, Cell 65:859-873 (1991)
<i> </i>	Mayadas et al., Cell 74:541-554 (1993)
<i> </i>	Aruffo et al., EMBO J. 6:3313-3316 (1991)
<i> </i>	Walz et al., Science 250:1131-1135 (1990)
<i> </i>	Field et al., Mol. Cell. Biol. 8:2159-2165 (1988)
<i>M</i>	Sasaki et al., J. Biol. Chem. 269:14730-14737 (1994)

EXAMINER

PHILLIP GAMBEL 4/10/98

DATE CONSIDERED

5/22 11/17/02

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.

Sheet 4 of 5

SUBSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Attorney Docket No. 00786/284002		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 CFR §1.98(b))				Serial No. 08/756,018		
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				Filing Date November 25, 1996		
				Group 1845 1642		
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FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION						
	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation (Yes/No)
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)						
12/89	Natsuka et al., J. Biol. Chem. 269:16789-16794 (1994)					
1	Pallant et al., Proc. Natl. Acad. Sci. 86:1328-1332 (1989)					
1	Shelley et al., Proc. Natl. Acad. Sci. 86:2819-2823 (1989)					
1	Lasky et al., Science 258:964-969 (1992)					
1	Simmons et al., J. Immunol. 148:267-271 (1992)					
1	Sako et al., Cell 75:1179-1186 (1993)					
1	Lawrence et al., Blood 75:227-237 (1990)					
EXAMINER PHILLIP GAMMEL 4/10/98				DATE CONSIDERED 11/17/02		
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(37 CFR §1.98(b))				Group 1816 642			
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OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)							
No	Lowe et al., Cell 63:475 (1990)						
	Zettlemeyer et al., DNA Cell Biol. 9:347 (1990)						
	Board et al., Gene 44:127 (1986)						
	Aruffo et al., Cell 61:1303 (1990)						
	Libert et al., J. Exp. Med. 180:1571-1575 (1994)						
	Moore et al., J. Biol. Chem. 269:23318-23327 (1994)						
EXAMINER				DATE CONSIDERED			
PHILIP GAMDEL 4/10/98				11/17/91			
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.							